

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions, and listings, of claims in the Application:

LISTING OF CLAIMS:

1. (Currently amended) A high-efficiency circuit-equipped light emitting board, comprising:

a main body including an inner frame having a holding recess, and an outer frame having an opening; the outer frame being joined to the inner frame with the opening facing the holding recess; the main body having a display board, which allows light to travel through, and has signs adhered thereto; the display board having a light-passable plate disposed on a front thereof; the display board being disposed between the frames with an edge of the opening preventing it from falling out of the outer frame; the indicating board having reflective surfaces on both upper and lower edges thereof; the display board having holes formed on the upper edge thereof and facing correspondingly ones of a set of gaps of formed in the inner frame; and

a driving circuit; the driving circuit having two power input terminals respectively connected to a first end of a first resistor and a first end of a second resistor; other ends of the resistors being electrically connected to a first terminal of a semi-conductor switch; second and third terminals of the semi-

conductor switch being respectively connected to a first one of the power input terminals of the driving circuit, and connected to both a resistor and a light-emitting device, which is connected to a second one of the power input terminals of the driving circuit at other end thereof; thus, said light-emitting ~~device~~ board emits ~~can emit~~ light, which then travels through the gaps of ~~the~~ said inner frame and the holes of the display board, and finally travels outside through both the display board and the light-passable plate for making the signs of the board visible.

2. (Currently Amended) The high-efficiency circuit-equipped light emitting board as claimed in claim 1, wherein the outer frame has a hole while one of the first and the second resistors is a photosensitive resistor, and is located at such position that light outside the main body can travel thereto through the hole of the outer frame to be sensed with it[. Hence,] whereby the light emitting ~~device~~ board driven in the darkness and disconnected in the brightness automatically presents the best efficacy of saving electricity.

3. (Previously Presented) A high-efficiency circuit-equipped light emitting board, comprising:

a main body including an inner frame having a holding recess, and an outer frame having an opening; the outer frame being joined to the inner frame with the opening facing the holding recess; the main body having a display board, the display board being an Electro Luminate (E.L.) light emitting flat panel, which has terminals on an upper edge and a lower edge thereof, and upper and lower portions of the inner frame have electricity conducting bars disposed along them; the terminals of the E.L. light emitting flat panel being in electrical contact with corresponding ones of the electricity conducting bars; a driving element being connected to the E.L. light emitting flat panel for starting the same; and

a driving circuit; the driving circuit having two power input terminals respectively connected to a first end of a first resistor and a first end of a second resistor; other ends of the resistors being electrically connected to a first terminal of a semi-conductor switch; a second terminal of the semi-conductor switch being connected to a first one of the power input terminals of the driving circuit, a third terminal of the semi-conductor switch being connected to one of the electricity conducting bars, the other electricity conducting bar being connected to a second one of the power input terminals of the driving circuit.

4. (Original) The high-efficiency circuit-equipped light emitting board as claimed in claim 1, wherein the semi-conductor switch of the driving circuit is a transistor.

5. (Original) The high-efficiency circuit-equipped light emitting board as claimed in claim 3, wherein the semi-conductor switch of the driving circuit is a transistor.